PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450



or Fax

(703) 746-4000

			0. 2	(700) 710 100			
INSTRUCTIONS: This for appropriate. All further continuous indicated unless corrected maintenance fee notification	rrespondence including the below or directed otherwise	smitting the ISSU Patent, advance of in Block 1, by (a	JE FEE and rders and notion of specifying	PUBLICATION FEE (if requisions of maintenance fees a new correspondence address	nired). Blocks 1 through 5 swill be mailed to the current; and/or (b) indicating a sep	should be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE	TE ADDRESS (Note: Use Block 1 for 590 03/10/2005	any change of address)		Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
		IPE	LLP	I hereby certify that t	Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.		
	· 1	(A)				(Depositor's name)	
01 FC:1501 1400.00 DA (JUN 0 7 2005						. (Signature)	
	PARTE					(Date)	
APPLICATION NO.	FILING DATE	PRADEMAT	FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/750,321	12/29/2000		Robert Walt	ter Schreiber	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	6990	
_	YSTEM AND METHOD FO	OR CACHING A 1	NETWORK C	CONNECTION	1.042846-0312829 LOT 9-00-014		
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	0	\$0	\$1400	06/10/2005	
EXAMINER		ART UNIT		CLASS-SUBCLASS			
COULTER, KENNETH R		2141		709-227000			
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. The indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 1 Pillsbury Winthrop 2 Shaw Pittman LLP 3				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT	(print or type)			
DI CACC NOTE: Unless	s an assignee is identified be n 37 CFR 3.11. Completion	low no assignee	data will ann	ear on the natent. If an assig	nee is identified below, the	document has been filed for	
(A) NAME OF ASSIGNEE International Business Machines Corporation			B) RESIDENCE: (CITY and STATE OR COUNTRY) Armonk, NY				
	<u>-</u>					Пс	
Please check the appropriate	e assignee category or catego				Corporation or other private g	roup entity Government	
4a. The following fee(s) are	enclosed:	46	Payment of	` '	nclosed		
Issue Fee			A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached.				
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 63-3975 (enclose an extra copy of this form).				
	(from status indicated above			ant is no longer claiming SMA			
The Director of the USPTO	is requested to apply the Issu Publication Fee (if required) v	e Fee and Publicate	tion Fee (if and from anyone	y) or to re-apply any previous e other than the applicant; a re	sly paid issue fee to the applic	eation identified above	
interest as shown by the reco	ords of the United States Pate	ent and Trademark	Office.				

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Date June 8, 2005

Registration No. 48,283

Typed or printed name Sean L. Ingram

Authorized Signature _